

## CLAIMS

What is claimed is:

1      *Sys* An information processing system comprising:

2      a housing; and

3      a card insulator, the card insulator comprising:

4      a planar portion; and

5      a handle portion coupled to the planar portion, the handle portion including a  
6      hooked element for coupling the card insulator to the housing.

2.      The information processing system of claim 1 wherein the housing comprises a first  
and second side wherein the first side is opposite the second side.

3.      The information processing system of claim 2 wherein the first side of the housing  
comprises a chassis and the handle portion is coupled to the chassis via the hooked element.

1      4.      The information processing system of claim 3 wherein the handle portion comprises  
2      a curved portion.

1      5.      The information processing system of claim 1 further comprising:  
2      a retainer guide, the retainer guide coupled to the housing, the retainer guide  
3      comprising;  
4      at least one slot for receiving the card insulator; and

5 a retainer lid hingedly coupled to the at least one slot for securing the card  
6 insulator to the housing.

1 6. The information processing system of claim 5 wherein the card insulator comprises  
2 an end portion and the at least one slot supports the entire end portion.

1 7. The information processing system of claim 6 wherein the retainer lid hingedly  
2 rotates from an open position to a closed position.

1 8. A card insulator, the card insulator comprising:  
2 a planar portion; and  
3 a handle portion coupled to the planar portion, the handle portion including a  
4 hooked element for coupling the card insulator to an information processing system.  
*5/57  
93*

1 9. The card insulator of claim 8 wherein the information processing system comprises a  
2 chassis and the handle portion is coupled to the chassis via the hooked element.

1 10. The card insulator of claim 9 wherein the handle portion comprises a curved portion.  
*10*

1 11. A retainer guide comprising;  
2 at least one slot for receiving a card insulator; and  
3 a retainer lid hingedly coupled to the at least one slot for securing the card  
4 insulator to an information processing system.

1           12. The retainer guide of claim 11 wherein the card insulator comprises an end portion  
2           and the at least one slot supports the entire end portion.

1           13. The retainer guide of claim 12 wherein the retainer lid hingedly rotates from an open  
2           position to a closed position.

*Sub A4*  
14  
An information processing system comprising:  
1       a housing having a first and second side wherein the first side is opposite the second  
2       side;  
3       a card insulator, the card insulator comprising:  
4       a planar portion; and  
5       a handle portion coupled to the planar portion, the handle portion including a  
6       hooked element for coupling the card insulator to the first side of the housing; and  
7       a retainer guide, the retainer guide coupled to the second side of the housing, the  
8       retainer guide comprising:  
9       at least one slot for receiving the card insulator; and  
10      a retainer lid hingedly coupled to the at least one slot for securing the card  
11      insulator to the information processing system.

1           15. The information processing system of claim 14 wherein the first side of the housing  
2           comprises a chassis and the handle portion is coupled to the chassis via the hooked  
3           connecting element.

1        16. The information processing system of claim 15 wherein the handle portion comprises  
2                  a curved portion.

*Suz* 17. The information processing system of claim 16 wherein the card insulator comprises  
an end portion and the at least one slot supports the entire end portion.

18. The information processing system of claim 17 wherein the retainer lid hingedly rotates from an open position to a closed position.

*Subj 17  
ac*

An information processing system comprising:  
a housing having a first and second side wherein the first side comprises a chassis  
and is opposite the second side;  
a card insulator, the card insulator comprising:  
a planar portion; and  
a curved handle portion coupled to the planar portion, the curved handle  
portion including a hooked element for coupling the card insulator to the chassis; and  
an end portion coupled to the planar portion; and  
a retainer guide, the retainer guide coupled to the second side of the housing, the  
retainer guide comprising:  
at least one slot for receiving the entire end portion of the card insulator; and  
a retainer lid hingedly coupled to the at least one slot for securing the card  
insulator to the information processing system wherein the retainer lid hingedly rotates from

14

an open position to a closed position.

00016012801491-00000